

Takovite - $\text{Ni}_6\text{Al}_2(\text{OH})_{16}[\text{CO}_3] \cdot 4\text{H}_2\text{O}$

Hardness: 2. Cleavage: No data. Soluble in 5–10% HCl with effervescence. Likely sensitive to some extent in other acids. Moderately sensitive to strong alkalis and NH_3 .

References

Mindat: <https://www.mindat.org/min-3874.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/takovite.pdf>

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3rd Edition, 190 p. Duthaler, Switzerland.